

SOLID WASTE FACILITY PERMIT

Facility Number:

36-AA-0067**1. Name and Street Address of Facility:**

U.S.M.C. 29 Palms Disposal Facility
Air Ground Combat Center
Landfill Road
Twentynine Palms, CA 92278

2. Name and Mailing Address of Operator:

United States Marine Corps.
PO Box 788100, Building 1130
Twentynine Palms, CA 92278

3. Name and Mailing Address of Owner:

United States Marine Corps.
PO Box 788100, Building 1451
Twentynine Palms, CA 92278

4. Specifications:**a. Permitted Operations:** ☒ Solid Waste Disposal Site☐ Transformation Facility☒ Transfer/Processing Facility (MRRF)☐ Other: _____☐ Composting Facility (MSW/green material/C&G)**b. Permitted Hours of Operation:** Disposal Site: 7:00 am to 3:00 pm – Monday through Friday
MRRF: 6:30 am to 2:30 pm – Monday through Friday**c. Permitted Maximum Tonnage:** 100 Tons per Day (See LEA Condition d.)**d. Permitted Traffic Volume:** 33 Vehicles per Day**e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CalRecycle validations):**

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	127.6	69	3.6		
Design Capacity (cu.yds)		10,945,000 cu. yds	100 tons		
Max. Elevation (Ft. MSL)		2,252			
Max. Depth (Ft. MSL)		2,000			
Estimated Closure Year		October 2066			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

Approving Officer Signature
Corwin Porter, Division Chief

6. Enforcement Agency Name and Address:

County of San Bernardino
Department of Public Health
Division of Environmental Health Services – LEA
385 North Arrowhead Ave. – 2nd Floor
San Bernardino, CA 92415-0160

7. Date Received by CalRecycle:**SEP 29 2014****8. CalRecycle Concurrence Date:****9. Permit Issued Date:****10. Permit Review Due Date:****11. Owner/Operator Transfer Date:**

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12. Legal Description of Facility:

SW 1/2 of Section 8 and N 1/2 of Section 17, Township 2 North, Range 9 East of the San Bernardino Baseline and Meridian.

13. Findings:

- a. This permit is consistent with the San Bernardino County Integrated Waste Management Plan, which was approved by the CalRecycle. The location of the facility is identified in the Countywide Siting Element pursuant to Public Resources Code (PRC), Section 50001(a) and the Nondisposal Facility Element pursuant to PRC50001(a) (2).
- b. This permit is consistent with the standards adopted by the CalRecycle, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. A Negative Declaration was filed with the State Clearinghouse (SCH #2006121023) on December 6, 2006 and approved by the San Bernardino County LEA, acting as the Lead Agency, on February 1, 2007. The Negative Declaration describes and supports the design and operation, which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on February 6, 2007. The Commanding General signed the Finding of No Significant Impact (FONSI) on January 31, 2007.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Joint Technical Document and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Joint Technical Document (JTD)	7/25/2014	Preliminary Closure and Postclosure Maintenance Plan (Closure Plans included in Section Nine of the JTD as updated)	12/9/2013
Waste Discharge Requirements Order No. R7-2014-0017	6/26/2014	Closure Financial Assurance Documentation	11/25/2013
Negative Declaration (SCH #2006121023)	2/2007	Non-Water Release Corrective Action Plan	12/2013

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16. Self- Monitoring:

The owner/operator shall submit the results of all self-monitoring programs to the Local Enforcement Agency within 30 days of the end of the reporting period.

Program	Reporting Frequency
a. The types and quantities (in tons) of waste, including separated or commingled recyclables, green material, construction and demolition waste, entering the facility per day.	Quarterly
b. A record of beneficial reuse of solid waste (to include types and quantities) in accordance with 27 CCR §20686.	Quarterly
c. The number and types of vehicles using the facility per day.	Quarterly
d. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
e. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Quarterly
f. Results of the landfill gas monitoring program performed to meet requirements of Title 27.	Quarterly

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17. Local Enforcement Agency (LEA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14 and 27, California Code of Regulations (CCR). The operator shall inspect this site at least once each day of operation to ensure compliance with all applicable standards.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the LEA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the LEA.
- d. The maximum permitted daily tonnage is 100 tons per day and shall not receive more than this amount without a revision of this permit. The maximum permitted daily tonnage of 100 tons per day will include the waste received at the Material Recovery and Recycling Facility when operations begin at that facility. This limit does not apply to clean earthen material or materials ready for use as alternative daily cover.
- e. This permit is subject to review by the LEA and may be temporarily suspended or revoked at any time by the LEA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Section 44305 et seq., and associated regulations.
- f. The LEA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, unexpected military activities, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of a JTD/RFI amendment, to the LEA at least 180 days in advance of the change.
- h. A copy of this permit shall be maintained at the facility.

END OF DOCUMENT